

Title (en)

COMBINATION THERAPY FOR TREATING A PARAMYXOVIRUS

Title (de)

KOMBINATIONSTHERAPIE ZUR BEHANDLUNG EINES PARAMYXOVIRUS

Title (fr)

POLYTHÉRAPIE POUR TRAITER UN PARAMYXOVIRUS

Publication

EP 3177299 A4 20180404 (EN)

Application

EP 15829092 A 20150803

Priority

- US 201462033551 P 20140805
- US 201462060445 P 20141006
- US 201562182913 P 20150622
- US 2015043402 W 20150803

Abstract (en)

[origin: WO2016022464A1] Disclosed herein are a combination of compounds and methods of using the combination compounds for ameliorating, treating and/or preventing a paramyxovirus viral infection.

IPC 8 full level

A61K 31/7068 (2006.01); **A61K 31/166** (2006.01); **A61K 31/41** (2006.01); **A61K 31/4184** (2006.01); **A61K 31/4188** (2006.01);
A61K 31/437 (2006.01); **A61K 31/4436** (2006.01); **A61K 31/4709** (2006.01); **A61K 31/506** (2006.01); **A61K 31/513** (2006.01);
A61K 31/517 (2006.01); **A61K 31/519** (2006.01); **A61K 31/675** (2006.01); **A61K 31/7056** (2006.01); **A61K 38/16** (2006.01);
A61K 38/21 (2006.01); **A61K 39/155** (2006.01); **A61K 39/42** (2006.01); **A61P 11/00** (2006.01); **A61P 31/14** (2006.01)

CPC (source: EP KR US)

A61K 31/437 (2013.01 - EP KR US); **A61K 31/4436** (2013.01 - EP KR US); **A61K 31/7056** (2013.01 - EP KR US);
A61K 31/7068 (2013.01 - EP KR US); **A61K 38/162** (2013.01 - EP KR US); **A61K 38/21** (2013.01 - EP KR US); **A61K 39/42** (2013.01 - KR US);
A61P 11/00 (2017.12 - EP); **A61P 31/14** (2017.12 - EP); **A61P 31/16** (2017.12 - EP); **A61P 43/00** (2017.12 - EP);
C12N 7/00 (2013.01 - EP KR US); **A61K 2039/505** (2013.01 - EP KR US); **A61K 2300/00** (2013.01 - KR); **C12N 2760/18511** (2013.01 - EP KR US)

Citation (search report)

- [XY] WO 2013096679 A1 20130627 - ALIOS BIOPHARMA INC [US]
- [Y] WO 2012080447 A1 20120621 - JANSSEN R & D IRELAND [IE], et al
- [E] WO 2016014398 A1 20160128 - ALIOS BIOPHARMA INC [US]
- [Y] KRISTIN A SHADMAN ET AL: "A review of palivizumab and emerging therapies for respiratory syncytial virus", EXPERT OPINION ON BIOLOGICAL THE, INFORMA HEALTHCARE, ASHLEY, LONDON; GB, vol. 11, no. 11, 1 November 2011 (2011-11-01), pages 1455 - 1467, XP008164923, ISSN: 1471-2598, DOI: 10.1517/14712598.2011.608062
- [Y] C. CIANCI ET AL: "Orally Active Fusion Inhibitor of Respiratory Syncytial Virus", ANTIMICROBIAL AGENTS AND CHEMOTHERAPY, vol. 48, no. 2, 23 January 2004 (2004-01-23), pages 413 - 422, XP055245278, ISSN: 0066-4804, DOI: 10.1128/AAC.48.2.413-422.2004
- [Y] B. SCHEPENS ET AL: "Nanobodies(R) Specific for Respiratory Syncytial Virus Fusion Protein Protect Against Infection by Inhibition of Fusion", JOURNAL OF INFECTIOUS DISEASES. JID, vol. 204, no. 11, 12 October 2011 (2011-10-12), CHICAGO, IL., pages 1692 - 1701, XP055218541, ISSN: 0022-1899, DOI: 10.1093/infdis/jir622
- See references of WO 2016022464A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2016022464 A1 20160211; AU 2015301334 A1 20170223; BR 112017002332 A2 20171121; CA 2957017 A1 20160211;
CL 2017000285 A1 20171006; CN 106999509 A 20170801; CO 2017002170 A2 20170519; EP 3177299 A1 20170614;
EP 3177299 A4 20180404; JP 2017523988 A 20170824; KR 20170031780 A 20170321; MA 40404 A 20170614; MX 2017001587 A 20171011;
PE 20170673 A1 20170522; RU 2017106742 A 20180906; RU 2017106742 A3 20190301; SG 10201901010P A 20190328;
SG 11201700851W A 20170330; TW 201618778 A 20160601; US 2016045528 A1 20160218; ZA 201701578 B 20190925

DOCDB simple family (application)

US 2015043402 W 20150803; AU 2015301334 A 20150803; BR 112017002332 A 20150803; CA 2957017 A 20150803;
CL 2017000285 A 20170203; CN 201580054124 A 20150803; CO 2017002170 A 20170303; EP 15829092 A 20150803;
JP 2017506359 A 20150803; KR 20177005818 A 20150803; MA 40404 A 20150803; MX 2017001587 A 20150803; PE 2017000164 A 20150803;
RU 2017106742 A 20150803; SG 10201901010P A 20150803; SG 11201700851W A 20150803; TW 104125463 A 20150805;
US 201514816843 A 20150803; ZA 201701578 A 20170303